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SEP 29 2004

PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

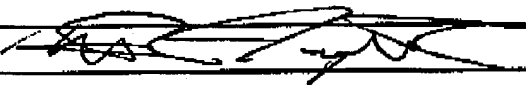
14

| | |
|------------------------|--------------------|
| Application Number | 09/602,483 |
| Filing Date | June 23, 2000 |
| First Named Inventor | Melvin J. Albrecht |
| Art Unit | 1764 |
| Examiner Name | H.T. Tran |
| Attorney Docket Number | Case 6096 |

ENCLOSURES (Check all that apply)


| | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks Examiner H.T. Tran identified that the attached reply was not received by the office. Applicants certify that reply was indeed sent on September 21, 2004 and have attached the Auto-Reply Facsimile as proof thereof, along with a copy of the reply itself. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | | | |
| Signature |  | | |
| Printed name | Michael J. Seymour | | |
| Date | September 29, 2004 | Reg. No. | 54,436 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

| | | | |
|-----------------------|---|------|--------------------|
| Signature |  | | |
| Typed or printed name | Michael J. Seymour | Date | September 29, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TO: Fax Sender at 330 860 6609

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ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page

SEP 29 2004 10:03 FR BABCOCK-WILCOX PATENT330 860 6609 TO 917038729306 P.02/14

Approved by the Director of the U.S. Patent and Trademark Office, U.S. Department of Commerce

Complete if Known

Application Number: 08/000,000
Filing Date: June 23, 2000
First Name/Inventor: Mark A. Babcock
Last Name: H.T. Tran
An/LN: 1104
CROSS REF: CROSS 0000

TOTAL AMOUNT OF PAYMENT: \$1,500.00

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other: ☒ Deposit Account
Deposit Account: 50-1013
The Babcock & Wilcox Co.
The receipt is to be retained for record of this filing.
☐ Charge any additional fee(s) or any other payment of fee(s)
☐ Charge fee(s) without debit amount for the filing fee
To be shown on deposit account statement.

FEE CALCULATION (continued)

1. BASIC FILING FEE

| Fee Code | Fee Description | Fee Paid |
|----------|------------------------|----------|
| 0000 | Basic Filing Fee | 1,000.00 |
| 0001 | Utility filing fee | 500.00 |
| 0002 | Design filing fee | 100.00 |
| 0003 | Provisional filing fee | 100.00 |
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| 0332 | | |

** TX STATUS REPORT **

AS OF SEP 21 2004 10:08 PAGE.01

BABCOCK-WILCOX PATENT

DATE TIME TO/FROM MODE MIN/SEC PGS JOB# STATUS
 05 09/21 10:05 USPTO EC-S 02'51" 011 233 OK

PTO/5517 (10-03)

Approved for use through 07/31/2008. OMB 0861-0032
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$)
950.00

Complete if Known

Application Number 08/802,483
 Filing Date June 23, 2000
 First Named Inventor Melvin J. Albrecht
 Examiner Name H.T. Tran
 Art Unit 1764
 Attorney Docket No. Case 6086

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

Deposit Account:

Deposit Account Number 50-1813
 Deposit Account Name The Babcock & Wilcox Co.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (1) | Small Entity Fee Code (2) | Fee Description | Fee Paid |
|---------------------------|---------------------------|------------------------|----------|
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 180 | 2005 90 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$)-0- |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X =
 Independent Claims -3** = X =
 Multiple Dependent =

| Large Entity Fee Code (3) | Small Entity Fee Code (4) | Fee Description | Fee Paid |
|---------------------------|---------------------------|--|----------|
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 98 | 2201 43 | Independent claims in excess of 3 | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | |
| 1204 98 | 2204 43 | ** Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | (\$)-0- |

**For number previously paid, if greater: For Reissue, see 60019

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity - Small Entity

| Fee Code (5) | Fee Code (6) | Fee Description | Fee Paid |
|--------------|--------------|--|----------|
| 1051 130 | 2051 66 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 2053 130 | Non-English specification | |
| 1812 2,520 | 2812 2,520 | For filing a request for ex parte reexamination | |
| 1804 620* | 2804 620* | Requesting publication of BUR prior to Examiner action | |
| 1805 1,840* | 2805 1,840* | Requesting publication of BUR after Examiner action | |
| 1291 110 | 2291 55 | Extension for reply within first month | |
| 1292 420 | 2292 210 | Extension for reply within second month | |
| 1293 930 | 2293 475 | Extension for reply within third month | |
| 1294 1,480 | 2294 740 | Extension for reply within fourth month | |
| 1295 2,010 | 2295 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 830 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1401 1,510 | 2401 1,510 | Petition to institute a public use proceeding | |
| 1402 110 | 2402 55 | Petition to revive - unavoidable | |
| 1403 1,330 | 2403 665 | Petition to revive - unintentional | |
| 1501 1,130 | 2501 565 | Utility issue fee (or reissue) | |
| 1602 480 | 2602 240 | Design issue fee | |
| 1603 640 | 2603 320 | Plant issue fee | |
| 1400 130 | 2400 130 | Petitions to the Commissioner | |
| 1807 50 | 2807 50 | Processing fee under 37 CFR 1.17(g) | |
| 1806 180 | 2806 180 | Submission of Information Disclosure Sheet | |
| 8021 40 | 2021 40 | Recording each patent assignment per property (times number of properties) | |
| 1808 770 | 2808 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 2802 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
850.00

SUBMITTED BY

Name (Print/Type) Michael J. Seymour

Registration No. 54,436

Telephone 330-980-6805

Signature

Date September 21, 2004

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PTO/SB/21 (02-04)


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| | | | |
|---|----------------------|------------------------|-----------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/602,483 | |
| | Filing Date | June 23, 2000 | |
| | First Named Inventor | Melvin J. Abrecht | |
| | Art Unit | 1764 | |
| | Examiner Name | H.T. Tran | |
| Total Number of Pages in This Submission | 11 | Attorney Docket Number | CASE 6090 |

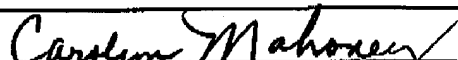
| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks _____ | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or individual name | Michael J. Seymour |
| Signature |  |
| Date | September 21, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | |
|-----------------------|---|----------------------------|
| Typed or printed name | Carolyn Mahoney | |
| Signature |  | Date September 21, 2004 |

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PTO/SB/17 (10-03)

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**950.00****Complete If Known**

| | |
|----------------------|--------------------|
| Application Number | 09/602,483 |
| Filing Date | June 23, 2000 |
| First Named Inventor | Melvin J. Albrecht |
| Examiner Name | H.T. Tran |
| Art Unit | 1764 |
| Attorney Docket No. | Case 6096 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
The Babcock & Wilcox Co.

50-1813

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 1001 770 | 2001 385 | Utility filing fee | |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |

SUBTOTAL (1) (\$)**-0-****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent | -20** = | X | |
| Multiple Dependent | -3** = | X | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$)**-0-**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
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| 1401 330 | 2401 165 | Notice of Appeal | |
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| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1808 180 | 1808 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**950.00****SUBMITTED BY**Name (Print/Type) **Michael J. Seymour**Registration No. **54,436**

(Attorney/Agent)

(Complete if applicable)

Telephone **330-860-6605**

Signature

Date

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